

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051400

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/14 G09G3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09G G06F H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/167531 A1 (BAUDISCH PATRICK) 14 November 2002 (2002-11-14) paragraphs '0018!, '0052!, '0053!, '0056!, '0060!, '0061!, '0065!, '0102! - '0106! figures 15,16	1-4, 12-14, 16-18
X	US 2 383 493 A (MERCER MABEL V) 28 August 1945 (1945-08-28) column 2, lines 28-38 column 3, lines 22-57	1-3,16
A	US 6 151 081 A (GOLD RONALD S ET AL) 21 November 2000 (2000-11-21) the whole document ----- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "P" document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

13 December 2004

Date of mailing of the international search report

23/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 479 784 A (MALLINSON RICHARD B ET AL) 30 October 1984 (1984-10-30) abstract -----	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

Int'l

al Application No

PCT/IB2004/051400

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002167531	A1	14-11-2002	CA 2385906 A1 11-11-2002
			EP 1256873 A2 13-11-2002
			JP 2003050655 A 21-02-2003
			US 2002167460 A1 14-11-2002
			US 2002167459 A1 14-11-2002
US 2383493	A	28-08-1945	NONE
US 6151081	A	21-11-2000	EP 0954842 A1 10-11-1999
			JP 2000510612 T 15-08-2000
			WO 9928894 A1 10-06-1999
US 4479784	A	30-10-1984	NONE